

Fig. 1

Fig. 2: Consumer Database

		,		
Additional Personal Information	Lawyer			
Site Points Owned	375			
Bonuses Owned	154890			
Payment Account Information	1234 5678 9875 2345 exp. 3/2003			
Encrypted Password	A39j76r			
Physical Address	345 Park Ave. New York, NY 12345			
E-mail Address	JSmith@yahoo.com			
Consumer Consumer Name E-mail ID Address	J. Smith			
Consumer ID	37890			The state of the s

Fig. 3: Bonus Database

Link			www.netgrocer.com/coupon1275/	
Owner	37890	USED		
Point Value Owner Link	30	40	20	
Description	154890 Barnes & Noble \$15 discount on purchase over \$100	Free shipping on next order	10% discount on next order under \$100	
Merchant	Barnes & Noble	154891 Land's End	Netgrocer	
Bonus ID Merchant	154890	154891	154892	

Fig. 4: Order Database

Actual Consumer	189547		
Virtual Consumer	255		
Bonus used			
Amount Bonus awarded	78456		
Amount	\$2134		
Date	8/31/2000		
Order ID Merchant Date	Dell		
Order ID	125908 Dell		

Fig. 5: Virtual Consumer Database

Virtual Consumer ID	Shipping address	Payment Account
		Information
234	Aggregation Site, Inc.	1234 9874 2347 2399
	PO Box 475	exp. 4/2001
	St. Paul, MN 12345	

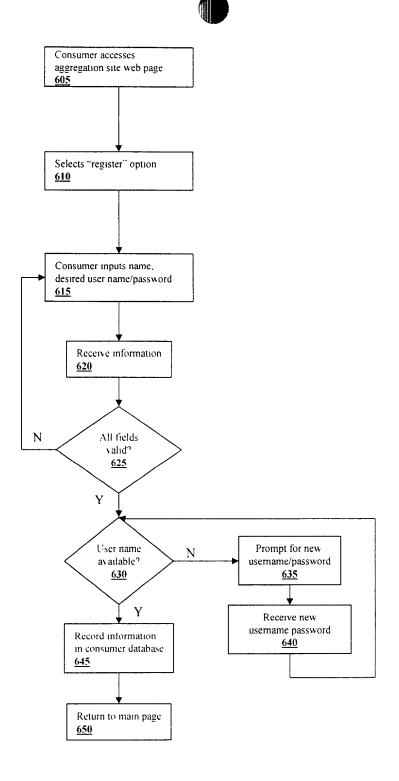


Fig. 6

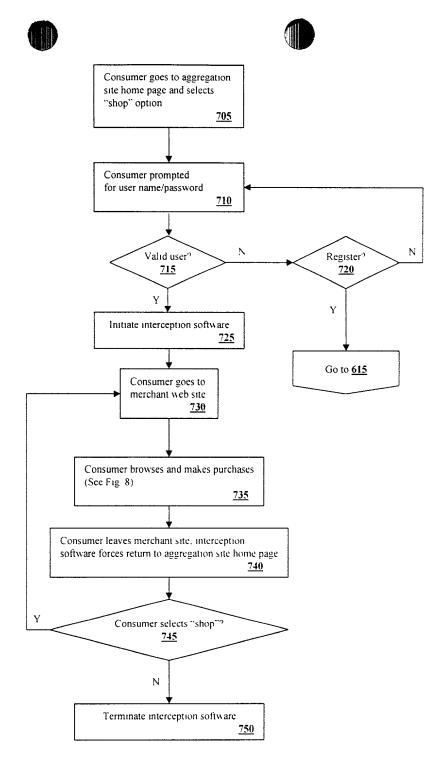
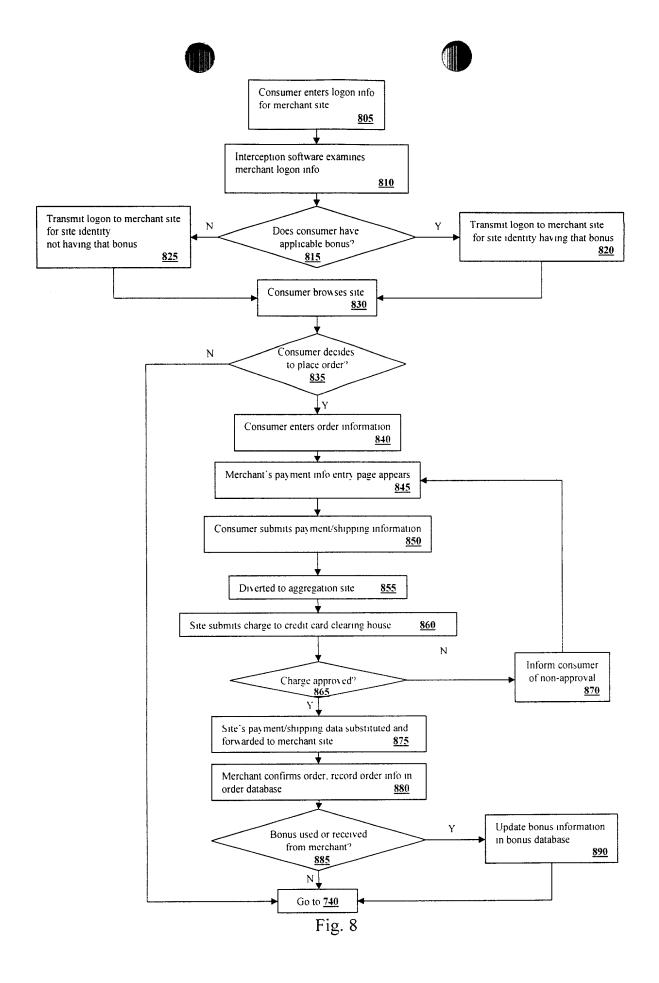


Fig. 7



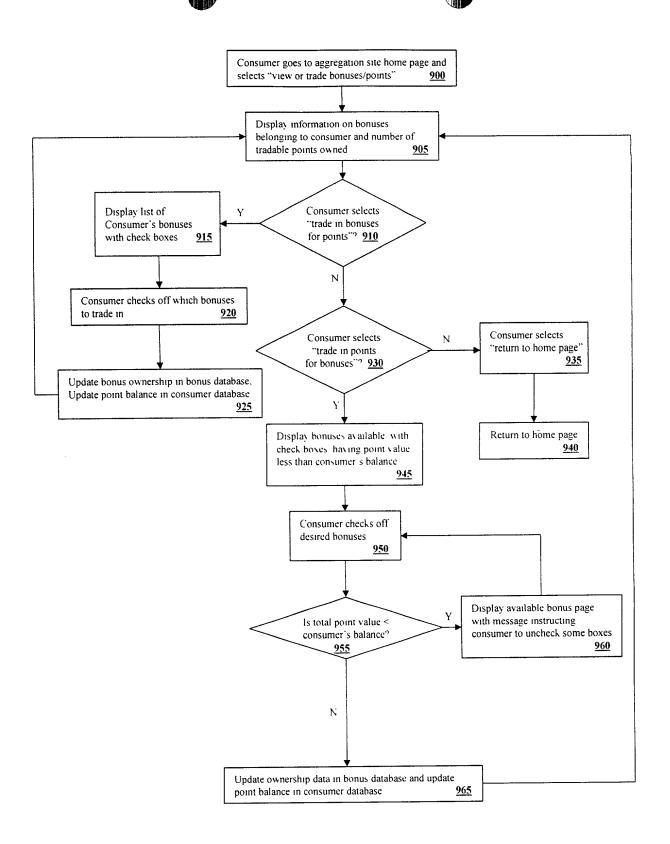


Fig. 9